

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

501323.01

APPLICATION NO.

Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Randy L. Schnepfer

FILING DATE

Concurrently herewith

GROUP ART UNIT

Not Yet Assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	5,251,303	10/05/93	Fogg, Jr. et al.	395	275	
↑	AB	5,432,907	07/11/95	Picazo, Jr. et al.	395	200	
	AC	5,442,770	08/15/95	Barratt	395	403	
	AD	5,497,476	03/05/96	Oldfield et al.	395	439	
	AE	5,659,798	08/19/97	Blumrich et al.	395	846	
	AF	5,875,352	02/23/99	Gentry et al.	395	843	
	AG	6,061,263	05/09/00	Boaz et al.	365	51	
	AH	6,073,190	06/06/00	Rooney	710	56	
	AI	6,105,075	08/15/00	Ghaffari	710	5	
	AJ	6,137,709	10/24/00	Boaz et al.	365	51	
	AK	6,144,587	11/07/00	Yoshida	365	189.05	
	AL	6,167,465	12/26/00	Parvin et al.	710	22	
	AM	6,167,486	12/26/00	Lee et al.	711	120	
	AN	6,201,724 B1	03/13/01	Ishizaki et al.	365	49	
	AO	6,233,376 B1	05/15/01	Updegrove	385	14	
	AP	6,243,769 B1	06/05/01	Rooney	710	56	
	AQ	6,285,349 B1	09/04/01	Smith	345	147	
	AR	6,301,637 B1	10/09/01	Krull et al.	711	112	
	AS	6,327,642 B1	12/04/01	Lee et al.	711	120	
	AT	6,330,205 B2	12/11/01	Shimizu et al.	365	230.06	
	AU	6,347,055 B1	02/12/02	Motomura	365	189.05	
	AV	6,349,363 B2	02/19/02	Cai et al.	711	129	
↓	AW	6,356,573 B1	03/12/02	Jonsson et al.	372	46	
GJP	AX	6,367,074 B1	04/02/02	Bates et al.	717	11	

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

501323.01

APPLICATION NO.

Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Randy L. Schnepfer

FILING DATE

Concurrently herewith

GROUP ART UNIT

Not Yet Assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AY	6,373,777 B1	04/16/02	Suzuki	365	230.03	
↑	AZ	6,381,190 B1	04/30/02	Shinkai	365	230.03	
	BA	6,421,744 B1	07/16/02	Morrison et al.	710	22	
	BB	6,434,639 B1	08/13/02	Haghighi	710	39	
	BC	6,463,059 B1	10/08/02	Movshovich et al.	370	389	
	BD	6,470,422 B2	10/22/02	Cai et al.	711	129	
	BE	6,473,828 B1	10/29/02	Matsui	711	104	
	BF	6,477,614 B1	11/05/02	Leddige et al.	711	5	
	BG	6,477,621 B1	11/05/02	Lee et al.	711	120	
	BH	6,496,909 B1	12/17/02	Schimmel	711	163	
	BI	6,505,287 B2	01/07/03	Uematsu	711	170	
	BJ	6,539,490 B1	03/25/03	Forbes et al.	713	401	
	BK	6,552,564 B1	04/22/03	Forbes et al.	326	30	
	BL	6,587,912 B2	07/01/03	Leddige et al.	711	5	
↓	BM	6,594,713 B1	07/15/03	Fuoco et al.	710	31	
GJP	BN	2002/0112119 A1	08/15/02	Halbert et al.	711	115	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

GJP	BP	Micron Technology, Inc., "Synchronous DRAM Module 512MB/1GB (x72, ECC) 168-PIN Registered FBGA SDRAM DIMM, Micron Technology, Inc., 2002, pp. 1-23.						
	BQ							

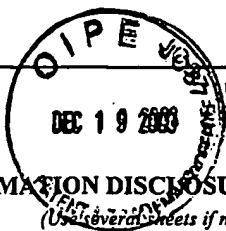
EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501323.01APPLICATION NO.
10/665,904

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Randy L. Schnepfer

FILING DATE

September 18, 2003

GROUP ART UNIT

Not Yet Assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	6,067,262	05/23/00	Irrinki et al.	365	201	
↑	AB	6,246,618 B1	06/12/01	Yamamoto et al.	365	200	
↓	AC	6,590,816 B2	07/08/03	Perner	365	200	
GJP	AD	2003/0043426 A1	03/06/03	Baker et al.	359	109	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

501323.01

APPLICATION NO.

10/665,904

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Randy L. Schnepfer

FILING DATE

September 18, 2003

GROUP ART UNIT

2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	5,818,844	10/06/98	Singh et al.	370	463	
↑	AB	6,272,609 B1	08/07/01	Jeddeloh	711	169	
	AC	6,477,592 B1	11/05/02	Chen et al.	710	52	
	AD	6,523,092 B1	02/18/03	Fanning	711	134	
	AE	6,523,093 B1	02/18/03	Bogin et al.	711	137	
	AF	6,622,227 B2	09/16/03	Zumkehr et al.	711	167	
	AG	6,631,440 B2	10/07/03	Jenne et al.	711	105	
	AH	2002/0144064 A1	10/03/02	Fanning	711	144	
↓	AI	2003/0005223 A1	01/02/03	Coulson et al.	711	118	
GJP	AJ	2003/0229770 A1	12/11/03	Jeddeloh	711	213	
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

GJP	AQ	Intel, "Intel 840 Chipset: 82840 Memory Controller Hub (MCH)", Datasheet, October 1999, pp. 1-178.						
	AR							

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)

APR 30 2004

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

501323.01

APPLICATION NO.

10/665,904

INFORMATIONAL DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Randy L. Schnepfer

FILING DATE

September 18, 2003

GROUP ART UNIT

2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	6,462,978 B2	10/08/02	Shibata et al.	365	63	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

2/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501323.01APPLICATION NO.
10/665,904

INFORMATION DISCLOSURE STATEMENT

(Attach sheets if necessary)

APPLICANT(S)

Randy L. Schnepfer

FILING DATE

September 18, 2003

GROUP ART UNIT

2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	5,544,319	08/06/96	Acton et al.	395	200.07	
	AB	5,822,255	10/13/98	Uchida	365	194	
	AC	6,033,951	03/07/00	Chao	438	253	
	AD	6,079,008	06/20/00	Clery, III	712	11	
	AE	6,392,653 B1	05/21/02	Malandain et al.	345	501	
GJP	AF	6,636,110 B1	10/21/03	Ooishi et al.	327	565	
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

GARY J. PORTER

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV.7-80)

INFORMATION DISCLOSURE STATEMENT

(Use Trademark Office if necessary)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501323.01APPLICATION NO.
10/665,904APPLICANT(S)
Randy L. SchnepferFILING DATE
September 18, 2003GROUP ART UNIT
2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	4,045,781	08/30/77	Levy et al.	364	200	
↑	AB	5,479,370	12/26/95	Furuyama et al.	365	189.12	
	AC	5,729,709	03/17/98	Harness	395	405	
	AD	5,875,454	02/23/99	Craft et al.	711	113	
	AE	6,186,400 B1	02/13/01	Dvorkis et al.	235	462.45	
	AF	6,243,831 B1	06/05/01	Mustafa et al.	714	24	
	AG	6,256,692 B1	07/03/01	Yoda et al.	710	104	
↓	AH	6,438,668 B1	08/20/02	Esfahani et al.	711	165	
GJP	AI	6,681,292 B2	01/20/04	Creta et al.	711	119	
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

GJP	AP	"Free On-Line Dictionary of Computing" entry 'Flash Erasable Programmable Read-Only Memory, online May 17, 2004 [http://foldoc.doc.ic.ac.uk/foldoc/foldoc.cgi?flash+memory]
	AQ	

EXAMINER

GARY J PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 501323.01	APPLICATION NO. 10/665,904
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Randy L. Schnepfer	
		FILING DATE September 18, 2003	GROUP ART UNIT 2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	4,240,143	12/16/80	Besemer et al.	364	200	
↑	AB	4,245,306	01/13/81	Besemer et al.	364	200	
	AC	4,253,144	02/24/81	Bellamy et al.	364	200	
	AD	4,253,146	02/24/81	Bellamy et al.	364	200	
	AE	4,707,823	11/17/87	Holdren et al.	370	1	
	AF	4,724,520	02/09/88	Athanas et al.	364	200	
	AG	4,930,128	05/29/90	Suzuki et al.	371	12	
	AH	5,241,506	08/31/93	Motegi et al.	365	210	
	AI	5,243,703	09/07/93	Farmwald et al.	395	325	
	AJ	5,269,022	12/07/93	Shinjo et al.	395	700	
	AK	5,317,752	05/31/94	Jewett et al.	395	750	
	AL	5,319,755	06/07/94	Farmwald et al.	395	325	
	AM	5,355,391	10/11/94	Horowitz et al.	375	36	
	AN	5,432,823	07/11/95	Gasbarro et al.	375	356	
	AO	5,461,627	10/24/95	Rypinski	370	95.2	
	AP	5,465,229	11/07/95	Bechtolsheim et al.	345	477	
	AQ	5,502,621	03/26/96	Schumacher et al.	361	760	
	AR	5,566,325	10/15/96	Bruce, II et al.	395	494	
	AS	5,577,220	11/19/96	Combs et al.	395	416	
	AT	5,581,767	12/03/96	Katsuki et al.	395	800	
	AU	5,606,717	02/25/97	Farmwald et al.	395	856	
	AV	5,638,334	06/10/97	Farmwald et al.	365	230.03	
	AW	5,715,456	02/03/98	Bennett et al.	395	652	
✓	AX	5,819,304	10/06/98	Nilsen et al.	711	5	
GJP	AY	5,832,250	11/03/98	Whittaker	395	471	

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501323.01APPLICATION NO.
10/665,904

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Randy L. SchnepferFILING DATE
September 18, 2003GROUP ART UNIT
2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AZ	5,928,343	07/27/99	Farmwald et al.	710	104	
↑	BA	5,966,724	10/12/99	Ryan	711	105	
	BB	5,973,935	10/26/99	Schoenfeld et al.	361	813	
	BC	5,973,951	10/26/99	Bechtolsheim et al.	365	52	
	BD	5,978,567	11/02/99	Rebane et al.	395	200.49	
	BE	6,023,726	02/08/00	Saksena	709	219	
	BF	6,029,250	02/22/00	Keeth	713	400	
	BG	6,031,241	02/29/00	Silfvast et al.	250	504 R	
	BH	6,061,296	05/09/00	Ternullo, Jr. et al.	365	233	
	BI	6,076,139	06/13/00	Welker et al.	711	104	
	BJ	6,098,158	08/01/00	Lay et al.	711	162	
	BK	6,125,431	09/26/00	Kobayashi	711	154	
	BL	6,134,624	10/17/00	Burns et al.	710	131	
	BM	6,175,571 B1	01/16/01	Haddock et al.	370	423	
	BN	6,185,352 B1	02/06/01	Hurley	385	114	
	BO	6,191,663 B1	02/20/01	Hannah	333	17.3	
	BP	6,247,107 B1	06/12/01	Christie	711	216	
	BQ	6,249,802 B1	06/19/01	Richardson et al.	709	200	
	BR	6,294,937 B1	09/25/01	Crafts et al.	327	158	
	BS	6,370,068 B2	04/09/02	Rhee	365	196	
	BT	6,401,213 B1	06/04/02	Jeddeloh	713	401	
	BU	6,405,280 B1	06/11/02	Ryan	711	105	
	BV	6,430,696 B1	08/06/02	Keeth	713	503	
↓	BW	6,434,696 B1	08/13/02	Kang	713	2	
GJB	BX	6,434,736 B1	08/13/02	Schaecher et al.	716	17	

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 501323.01	APPLICATION NO. 10/665,904
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Randy L. Schnepfer	
		FILING DATE September 18, 2003	GROUP ART UNIT 2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	BY	6,438,622 B1	08/20/02	Haghighi et al.	710	1	
↑	BZ	6,449,308 B1	09/10/02	Knight, Jr. et al.	375	212	
	CA	6,453,393 B1	09/17/02	Holman et al.	711	154	
	CB	6,479,322 B2	11/12/02	Kawata et al.	438	109	
	CC	6,490,188 B2	12/03/02	Nuxoll et al.	365	63	
	CD	6,501,471 B1	12/31/02	Venkataraman et al.	345	424	
	CE	6,594,722 B1	07/15/03	Willke, II et al.	710	313	
	CF	6,598,154 B1	07/22/03	Vaid et al.	712	237	
	CG	6,615,325 B2	09/02/03	Mailloux et al.	711	154	
	CH	6,628,294 B1	09/30/03	Sadowsky et al.	345	568	
	CI	6,629,220 B1	09/30/03	Dyer	711	158	
	CJ	6,646,929 B1	11/11/03	Moss et al.	365	194	
	CK	6,658,509 B1	12/02/03	Bonella et al.	710	100	
	CL	6,662,304 B2	12/09/03	Keeth et al.	713	400	
	CM	6,667,895 B2	12/23/03	Jang et al.	365	63	
	CN	6,697,926 B2	02/24/04	Johnson et al.	711	167	
	CO	6,718,440 B2	04/06/04	Maiyuran et al.	711	137	
	CP	6,721,195 B2	04/13/04	Brunelle et al.	365	63	
	CQ	6,724,685 B2	04/20/04	Braun et al.	365	233	
	CR	6,728,800 B1	04/27/04	Lee et al.	710	54	
	CS	6,735,679 B1	05/11/04	Herbst et al.	711	167	
	CT	6,735,682 B2	05/11/04	Segelken et al.	711	220	
	CU	6,745,275 B2	06/01/04	Chang	710	305	
↓	CV	6,751,703 B2	06/15/04	Chilton	711	113	
GJP	CW	6,754,812 B1	06/22/04	Abdallah et al.	712	234	

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 501323.01	APPLICATION NO. 10/665,904
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Randy L. Schnepfer	
		FILING DATE September 18, 2003	GROUP ART UNIT 2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	CX	6,756,661 B2	06/29/04	Tsuneda et al.	257	673	
↑	CY	6,760,833 B1	07/06/04	Dowling	712	34	
	CZ	6,771,538 B2	08/03/04	Shukuri et al.	365	185.05	
	DA	6,775,747 B2	08/10/04	Venkatraman	711	137	
	DB	6,789,173 B1	09/07/04	Tanaka et al.	711	147	
	DC	6,792,059 B2	09/14/04	Yuan et al.	375	354	
	DD	6,792,496 B2	09/14/04	Aboulenein et al.	710	306	
	DE	6,795,899 B2	09/21/04	Dodd et al.	711	137	
	DF	6,799,246 B1	09/28/04	Wise et al.	711	117	
	DG	6,799,268 B1	09/28/04	Boggs et al.	712	228	
	DH	6,804,760 B2	10/12/04	Williams	711	170	
	DI	6,804,764 B2	10/12/04	LaBerge et al.	711	170	
	DJ	6,807,630 B2	10/19/04	Lay et al.	713	2	
	DK	6,816,947 B1	11/09/04	Huffman	711	151	
	DL	6,820,181 B2	11/16/04	Jeddeloh et al.	711	169	
	DM	6,823,023 B1	11/23/04	Hannah	375	296	
	DN	2001/0039612 A1	11/08/01	Lee	713	2	
	DO	2002/0116588 A1	08/22/02	Beckert et al.	711		
	DP	2003/0043158 A1	03/06/03	Wasserman et al.	345	545	
	DQ	2003/0093630 A1	05/15/03	Richard et al.	711	154	
	DR	2003/0163649 A1	08/28/03	Kapur et al.	711	146	
	DS	2003/0177320 A1	09/18/03	Sah et al.	711	158	
	DT	2003/0193927 A1	10/16/03	Hronik	370	351	
↓	DU	2004/0022094 A1	02/05/04	Radhakrishnan et al.	365	200	
GJP	DV	2005/0071542 A1	03/31/05	Weber et al.	711	105	

EXAMINER GARY J. PORTKA	DATE CONSIDERED 8/21/06
-----------------------------------	-----------------------------------

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 501323.01	APPLICATION NO. 10/665,904
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Randy L. Schnepfer	
		FILING DATE September 18, 2003	GROUP ART UNIT 2818

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
GJP	DW	WO 93/19422	09/30/93	PCT				
GJP	DX	WO 02/27499 A2	04/04/02	PCT				
GJP	DY	EP0849685A2	06/24/98	EP				
	DZ							
	EA							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

GJP	EB	Intel, "Flash Memory PCI Add-In Card for Embedded Systems", Application Note AP-758, September, 1997, pp. i-13.						
GJP	EC	Shanley, T. et al., "PCI System Architecture", Third Edition, Mindshare, Inc., 1995, pp. 24-25.						
	ED							
	EE							
	EF							
	EG							
	EH							
	EI							
	EJ							
	EK							

EXAMINER GARY J. PORTKA	DATE CONSIDERED 8/21/06
--------------------------------	--------------------------------

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501323.01APPLICATION NO.
10/665,904

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Randy L. Schnepfer

FILING DATE

September 18, 2003

GROUP ART UNIT

2818

U.S. PATENT DOCUMENTS

INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	4,953,930	09/04/90	Ramsey et al.	350	96.11	
↑	AB	5,987,196	11/16/99	Noble	385	14	
	AC	6,715,018 B2	03/30/04	Farnworth et al.	710	300	
	AD	6,811,320 B1	11/02/04	Abbott	385	58	
	AE	6,821,029 B1	11/23/04	Grung et al.	385	92	
↓	AF	2004/0126115 A1	07/01/04	Levy et al.	398	116	
GJP	AG	2004/0144994 A1	07/29/04	Lee et al.	257	200	
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
GJP	AK	2001265539 A	09/28/01	Japan (+ English Abstract)			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 7-80) INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 501323.01	APPLICATION NO. 10/665,904
	APPLICANT(S) Randy L. Schnepfer			
	FILING DATE September 18, 2003		GROUP ART UNIT 2818	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	6,845,409 B1	01/18/05	Talagala et al.	710	20	
GJP	AB	2003/0149809 A1	08/07/03	Jensen et al.	710	22	
GJP	AC	2004/0236885 A1	11/25/04	Fredriksson et al.	710	100	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501323.01APPLICATION NO.
10/665,904

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Randy L. Schnepfer

FILING DATE

September 18, 2003

GROUP ART UNIT

2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	5,327,553	07/05/94	Jewett et al.	395	575	
↑	AB	5,706,224	01/06/98	Srinivasan et al.	365	49	
	AC	6,131,149	10/10/00	Lu et al.	711	167	
	AD	6,219,725 B1	04/17/01	Diehl et al.	710	26	
	AE	6,286,083 B1	09/04/01	Chin et al.	711	151	
	AF	6,493,803 B1	12/10/02	Pham et al.	711	147	
	AG	6,564,329 B1	05/13/03	Cheung et al.	713	322	
	AH	6,665,202 B2	12/16/03	Lindahl et al.	365	49	
↓	AI	2004/0044833 A1	03/04/04	Ryan	711	5	
GJP	AJ	2005/0044327 A1	02/24/05	Howard et al.	711	147	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 7-89)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 501323.01	APPLICATION NO. 10/665,904
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Randy L. Schnepfer	
		FILING DATE September 18, 2003	GROUP ART UNIT 2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AA	4,608,702	08/26/86	Hirzel et al.	375	110	
↑	AB	4,891,808	01/02/90	Williams	370	112	
	AC	5,748,616	05/05/98	Riley	370	242	
	AD	6,208,180 B1	03/27/01	Fisch et al.	327	141	
	AE	6,889,304 B2	05/03/05	Perego et al.	711	170	
	AF	6,910,109 B2	06/21/05	Holman et al.	711	156	
↓	AG	2003/0217223 A1	11/20/03	Nino, Jr. et al.	711	105	
GJP	AH	2003/0227798 A1	12/11/03	Pax	365	189.12	
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AP	
	AQ	
	AR	

EXAMINER GARY J. PORTKA	DATE CONSIDERED 8/21/06
--------------------------------	--------------------------------

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

501323.01

APPLICATION NO.

10/665,904

INFORMATION DISCLOSURE STATEMENT

(Use separate sheets if necessary)

APPLICANT(S)

Randy L. Schnepfer

FILING DATE

September 18, 2003

GROUP ART UNIT

2188

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GP	AA	4,641,249	02/03/87	Gion et al.	364	496	
↑	AB	5,546,591	08/13/96	Wurzburg et al.	395	750	
	AC	5,706,224	01/06/98	Srinivasan et al.	365	49	
	AD	5,710,733	01/20/98	Chengson et al.	365	52	
	AE	5,881,072	03/09/99	Dell	371	40.11	
	AF	5,889,714	03/30/99	Schumann et al.	365	203	
	AG	5,963,942	10/05/99	Igata	707	6	
	AH	6,011,741	01/04/00	Wallace et al.	365	221	
	AI	6,401,149 B1	06/04/02	Dennin et al.	710	58	
	AJ	6,782,465 B1	08/24/04	Schmidt	711	208	
	AK	6,785,780 B1	08/31/04	Klein et al.	711	148	
	AL	6,970,968 B1	11/29/05	Holman	711	5	
	AM	2002/0033276 A1	03/21/02	Dabral et al.	174	262	
	AN	2003/0065836 A1	04/03/03	Pecone	710	62	
	AO	2003/0095559 A1	05/22/03	Sano et al.	370	419	
	AP	2004/0008545 A1	01/15/04	Korotkov et al.	365	189.05	
	AQ	2004/0024959 A1	02/05/04	Taylor	711	105	
	AR	2004/0047169 A1	03/11/04	Lee et al.	365	63	
	AS	2004/0199730 A1	10/07/04	Eggers et al.	711	154	
	AT	2004/0216018 A1	10/28/04	Cheung	714	724	
	AU	2004/0243769 A1	12/02/04	Frame et al.	711	148	
↓	AV	2004/0260957 A1	12/23/04	Jeddeloh et al.	713	300	
GP	AW	2005/0021884 A1	01/27/05	Jeddeloh	710	22	

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

501323.01

APPLICATION NO.

10/665,904

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Randy L. Schnepfer

FILING DATE

September 18, 2003

GROUP ART UNIT

2188

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GJP	AX	2005/0050237 A1	03/03/05	Jeddeloh	710	10	
↑	AY	2005/0146943 A1	07/07/05	Jeddeloh	365	189.05	
↓	AZ	2005/0146944 A1	07/07/05	Jeddeloh	365	189.05	
GJP	BA	2005/0160201 A1	07/21/05	Jeddeloh	710	22	
	BB						
	BC						
	BD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
GJP	BE	WO 98/57489		PCT			X	
	BF							
	BG							
	BH							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

GJP	BI	Jones, R. "Throughput Expansion with FET Based Crossbar Switching", Pericom, Application Note 45, November 12, 2001, pp. 1-5.						
	BJ							
	BK							
	BL							
	BM							

EXAMINER

GARY J. PORTKA

DATE CONSIDERED

8/21/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).